

WORKPLACE STANDARDS ADMINISTRATION  
Bureau of Labor Standards

DPM 5357-2

# MATERIAL SAFETY DATA SHEET

FEB 08 1982

## SECTION I

MANUFACTURER'S NAME DEUTSCH AIRCRAFT PRODUCTS CO.		EMERGENCY TELEPHONE NO. 714-871-9133
ADDRESS (Number, Street, City, State, and ZIP Code) 1808 NATIONAL STREET, ANAHEIM, CALIF. 92801		
CHEMICAL NAME AND SYNONYMS EPOXY	TRADE NAME AND SYNONYMS DAPCOTAC # 3008 TYPE I	
CHEMICAL FAMILY EPOXY	FORMULA 2 COMPONENT AIR CURING-A/B=3/1 wt/	

## SECTION II. HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS NOT APPLICABLE			BASE METAL NOT APPLICABLE		
CATALYST " "			ALLOYS " "		
VEHICLE " "			METALLIC COATINGS " "		
SOLVENTS " "			FILLER METAL PLUS COATING OR CORE FLUX " " "		
ADDITIVES " "			OTHERS " "		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
#3008 COMPONENT "A" is a solvent free epoxy composition filled with glass spheres		
#3008 "B" (curing agent) is a polymeric amine with glass spheres		

BOILING POINT (°F.) over 300°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1) .4
VAPOR PRESSURE (mm Hg.) 0 (77°F)	PERCENT VOLATILE BY VOLUME (%) 0%
VAPOR DENSITY (AIR=1) no vapor	EVAPORATION RATE (_____ =1)
SOLUBILITY IN WATER 0	
APPEARANCE AND ODOR Yellow amber. Very mild. Curing agent has mild amine odor.	

## SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) over 295°F	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA Self extinguishing			
SPECIAL FIRE FIGHTING PROCEDURES none			
UNUSUAL FIRE AND EXPLOSION HAZARDS none			

### SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

Not Applicable

### SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	moisture and temp in excess of 150°F 1 year, 80°F, closed containers

INCOMPATIBILITY (Materials to avoid) acids, water

HAZARDOUS DECOMPOSITION PRODUCTS none known

HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	XX

### SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Not Applicable- All solid materials

WASTE DISPOSAL METHOD

Any solid waste disposal for industrial wastes

### SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) Exercise care for handling epoxy compounds.

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES	Yes	EYE PROTECTION	Optional
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OTHER PROTECTIVE EQUIPMENT	None
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### SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Epoxy compounds are mild skin irritants. People subject to

Dermatitis should not handle or use them.

OTHER PRECAUTIONS